Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	071308.0502	
First Inventor	Hubert Limbrunner	0
Title	Suction Pipe	10
Express Mail Label No.	EV339226405US	60%

(Unity for	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV3392	226405US					
See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commis	pp Patent Application ssioner for Patents x 1450 dria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
4. Drawi 5. Oath or Dec a. Ne b. Co (for	py from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). lication Data Sheet. See 37 CFR 1.76	9. Assignment Papers (co. 10. 37 CFR 3.73(b) Staten (when there is an assignment Papers) (co. 11. English Translation Do. 12. Information Disclosure Statement (IDS)/PTO-13. Preliminary Amendment Return Receipt Postcan (Should be specifically 15. Certified Copy of Priori (if foreign priority is classed Nonpublication Reques (b)(2)(B)(i). Applicant mor its equivalent.	over sheet & document(s)) nent Power of gnee) Attorney ocument (if applicable) Copies of IDS 1449 Citations nt rd (MPEP 503) itemized) ity Document(s) imed) st under 35 U.S.C. 122 nust attach form PTO/SB/35					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:PCT/DE03/01477 Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.								
The incorporation	on can only be relied upon when a portion has been inadverte	ently omitted from the submitted appli	reterence. leation parts.					
	19. CORRESPOND	PENCE ADDRESS						
Custom Name	ner Number:	OR Corre	espondence address below					
	Andreas Grubert Baker Botts L.L.P.							
Address 1	910 Louisiana, One Shell Plaza							
City		State TX	Zip Code 77002-4995					
		ephone 713-229-1964	Fax 713-229-7764					
	De) . Bruce W. Slayden II	Registration No. (Attorney/Agent)	33,790					
Signature	Bruce W. Sarden &		Date January 14, 2004					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0332
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 770.00

C	omplete if Known			
Application Number				
Filing Date	January 14, 2004			
First Named Inventor	Hubert Limbrunner			
Examiner Name				
Art Unit				
Attorney Docket No.	071308 0502			

						iey Do	JONOT 1	40.	
METH	OD OF PAY	MENT (check all tha	t apply)				FE	E CALCULATION (continued)	
✔ Check	Credit card	Money Oth	er None			ONA			
Deposit	Account:	C.33.		<u>Large</u>	Entity	Small	Entity		
Deposit	00,0000	·	7	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	S D 11
Account Number	02-0383			1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Account	Baker Bott	s L.L.P.		1052	50	2052		Surcharge - late provisional filing fee or	
Name	<u> </u>			1053	130	1053	130	cover sheet Non-English specification	
	s authorized to: (s) indicated belo	(check all that apply) Credit any o			2.520			For filing a request for ex parte reexamination	
		or any underpayment of	verpayments	1804	920*	1804		Requesting publication of SIR prior to	
								Examiner action	
	lentified deposit a	ow, except for the filing account.	166	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CA	LCULATION	777	1251	110	2251	55	Extension for reply within first month	
1. BASIC F				1252	420	2252	210	Extension for reply within second month	
Large Entity				1253	950	2253	475	Extension for reply within third month	
	Fee Fee Fo	ee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770		Utility filing fee	[770.00]	1255	2,010	2255		Extension for reply within fifth month	
1002 340	2002 170	Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403		Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	su	BTOTAL (1) (\$) 77	70.00	1452	110	2452		Petition to revive - unavoidable	
2 FYTRA			Petition to revive - unintentional						
z. Extro		Fee fro	m	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims	4	xtra Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Independent 2 3 1		1503	640	2503	320	Plant issue fee			
Claims Multiple Deper		- └── ^ ├──		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in e	evenes of 3	1809	770	2809	385	Filing a submission after final rejection	
1203 290	2203 145	Multiple dependent clair		4040		00.0		(37 CFR 1.129(a))	
1204 86	2204 43	** Reissue independent		1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
.20. 00	2207 40	over original patent	Gama	1801	770	2801	385	Request for Continued Examination (RCE)].
1205 18	2205 9	** Reissue claims in extended and over original pate	cess of 20	1802	900	1802	900	Request for expedited examination of a design application	
	CHIPT			Other	ee (spe	ecify)			
**or number		OTAL (2) (\$) (if greater; For Reissues,		*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	
								(-, (ψ)	

SUBMITTED BY			(Complete	(if applicable))	
Name (Print/Type) Bruce W. Slayden II		Registration No. (Altorney/Agent) 33,790	Telephone	Telephone 713-229-1234	
Signature	Buy to Saden &		Date	January 14, 2004	
3					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.